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FIG. 1

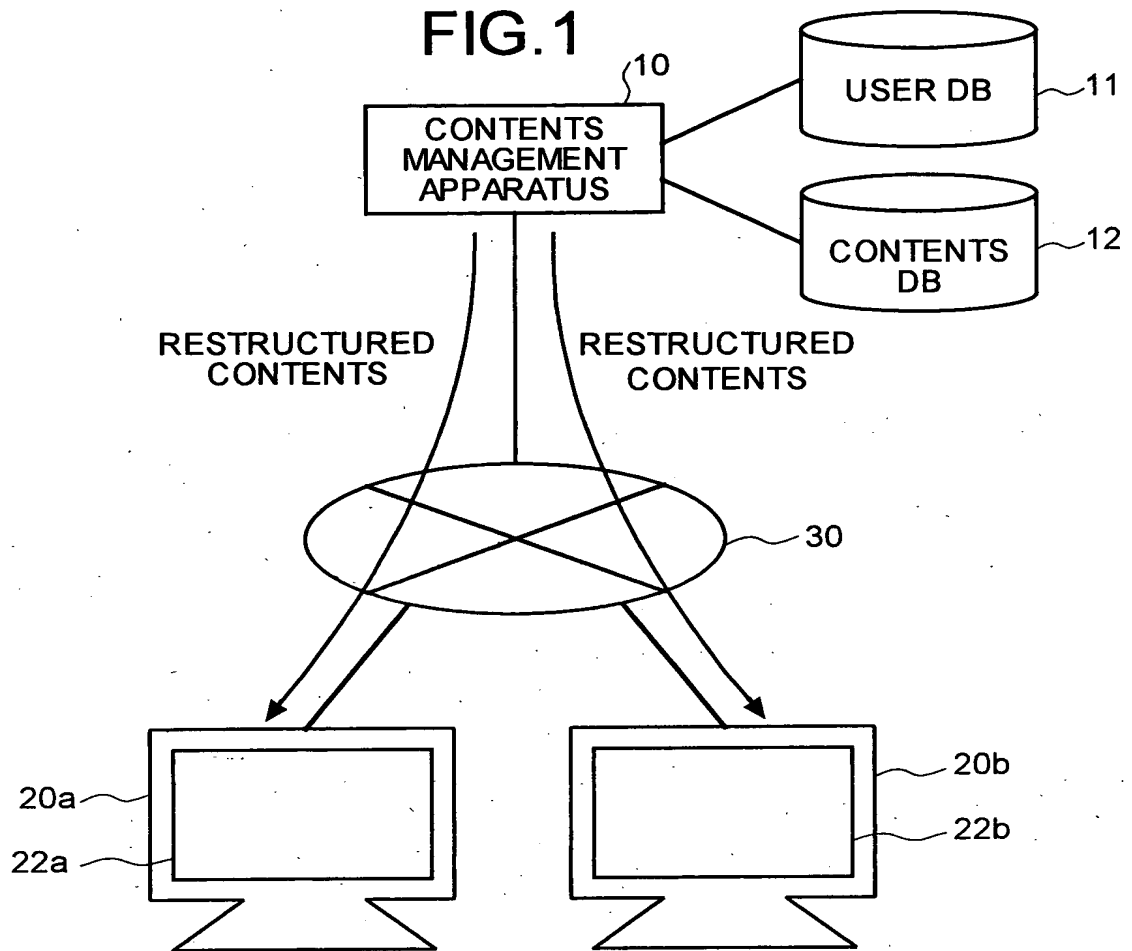


FIG. 2

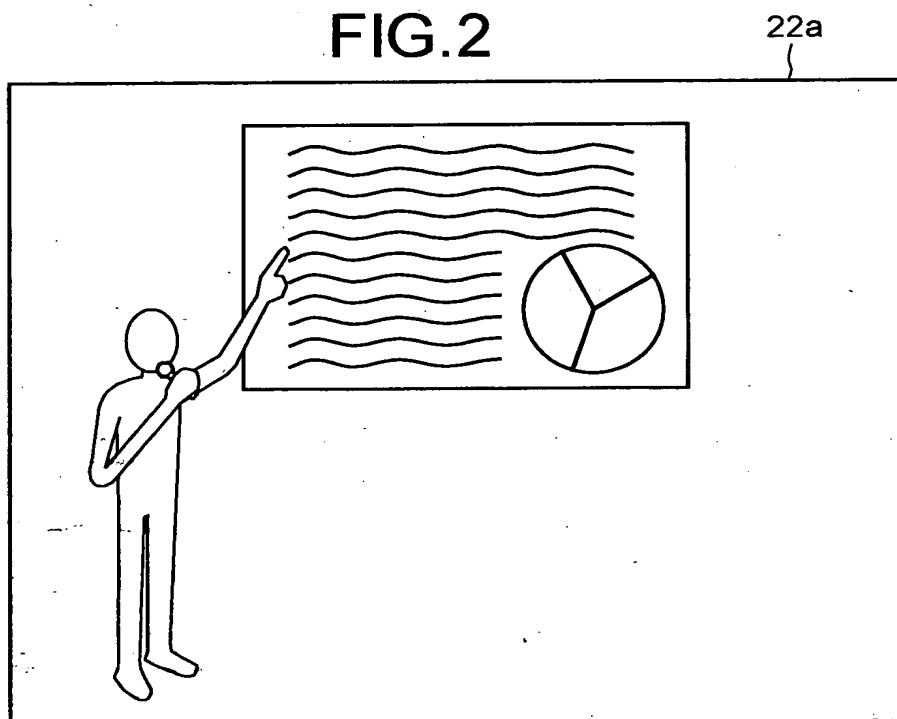


FIG. 3

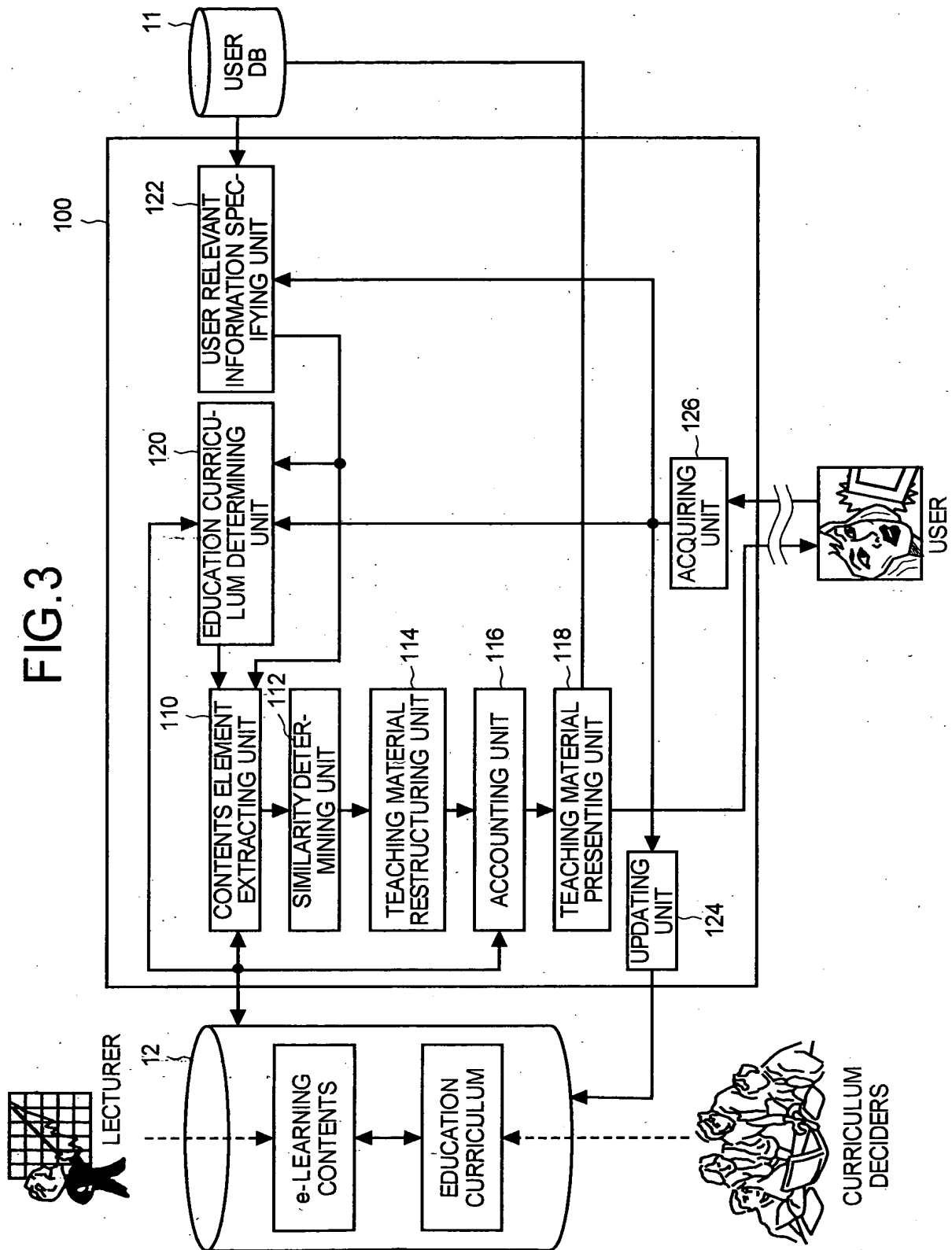


FIG. 4

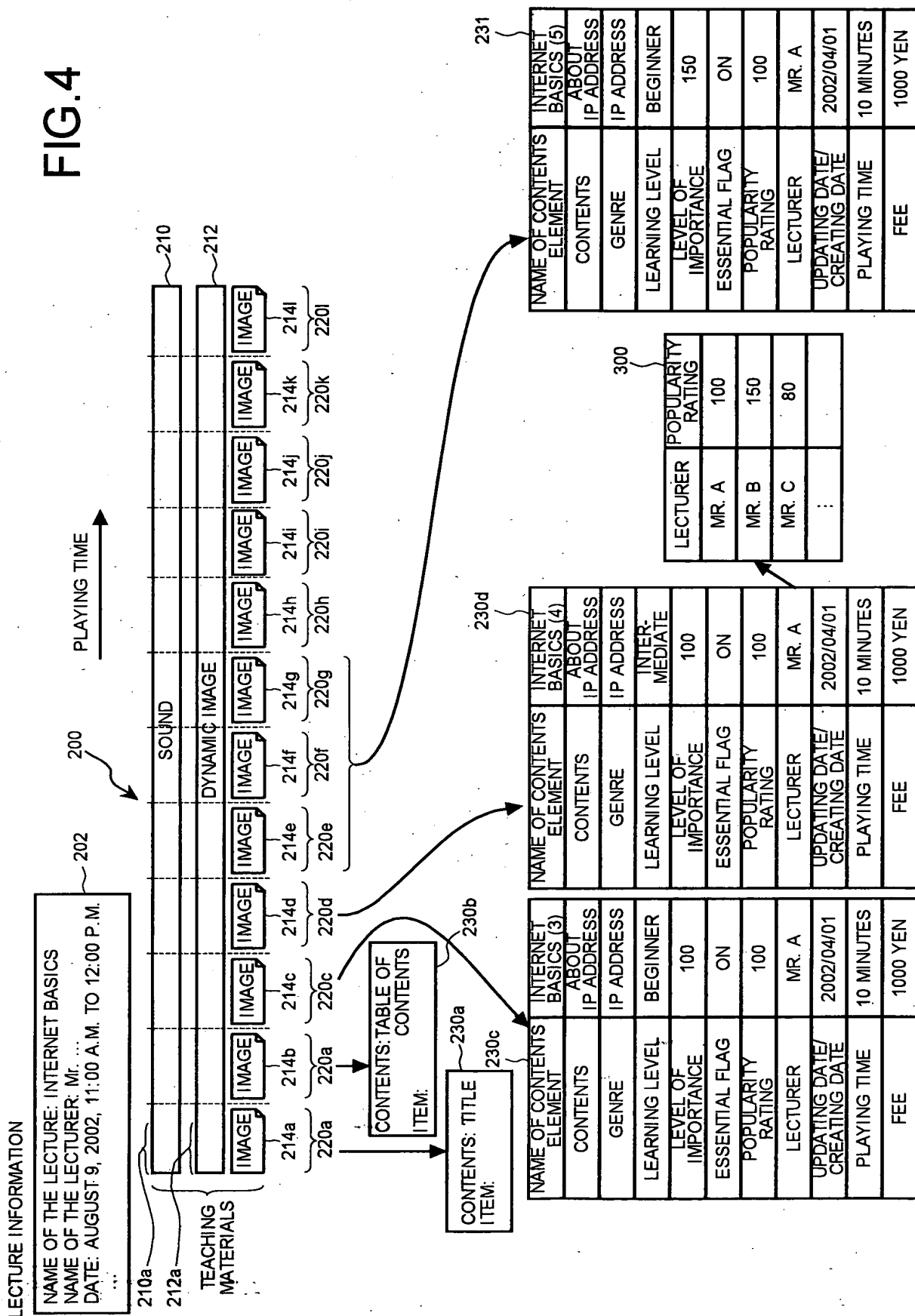


FIG. 5

<MPEG-7>

<TemporalDecomposition id="temporalDecomposition-5" criteria="structure" overlap="true" gap="true">

<AudioVisualSegment id="structure-6">

<StructuralUnit href="urn:ricoh:mmVISION:SegmentTypeCS:4">

<Name xml:lang="en">structure</Name>

</StructuralUnit>

<PointOfView viewpoint="KNOWLEDGE LEVEL">

<SupplementalInformation>

<FreeTextAnnotation>CONTENTS LEVEL OF THIS CONTENTS ELEMENT</FreeTextAnnotation>

</SupplementalInformation>

<Importance>

<Value>1</Value>

</Importance>

</PointOfView>

<PointOfView viewpoint="LEVEL OF IMPORTANCE">

<SupplementalInformation>

<FreeTextAnnotation>ABSOLUTE LEVEL OF IMPORTANCE OF THIS CONTENTS ELEMENT

</FreeTextAnnotation>

</SupplementalInformation>

<Importance>

<Value>100</Value>

</Importance>

</PointOfView>

<PointOfView viewpoint="POPULARITY RATING">

<SupplementalInformation>

<FreeTextAnnotation>POPULARITY RATING DETERMINED BY FEEDBACK FROM USER

</FreeTextAnnotation>

</SupplementalInformation>

<Importance>

<Value>80</Value>

</Importance>

</PointOfView>

<MediaTime>

<MediaRelTimePoint

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M0S0N30F</MediaRelTimePoint>

<MediaNcrDuration mediaTimeUnit="P0DT0H0M0S1N30F">1800</MediaNcrDuration>

</MediaTime>

</AudioVisualSegment>

<AudioVisualSegment id="structure-7">

</AudioVisualSegment>

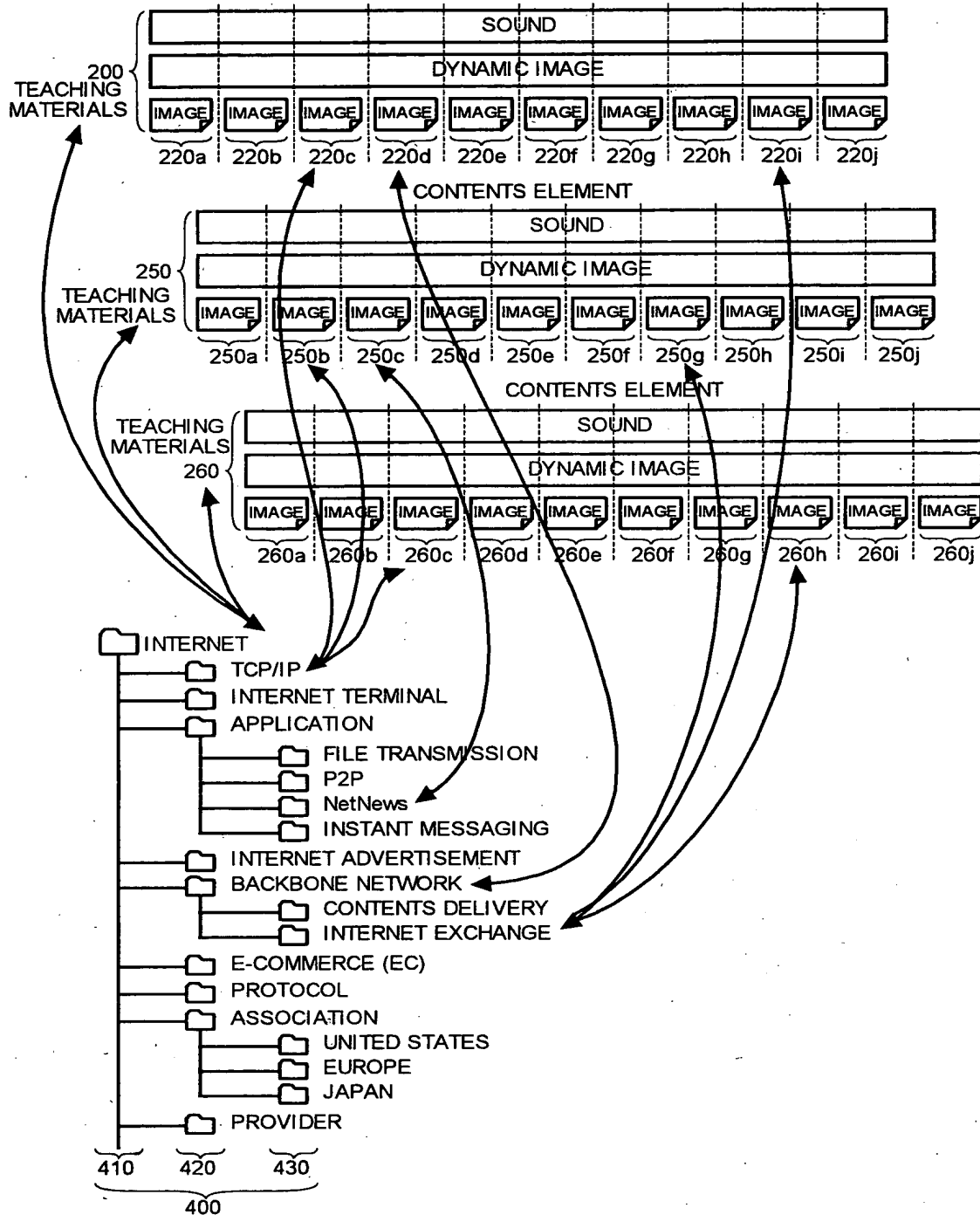
</TemporalDecomposition>

</MPEG-7>

FIG. 6

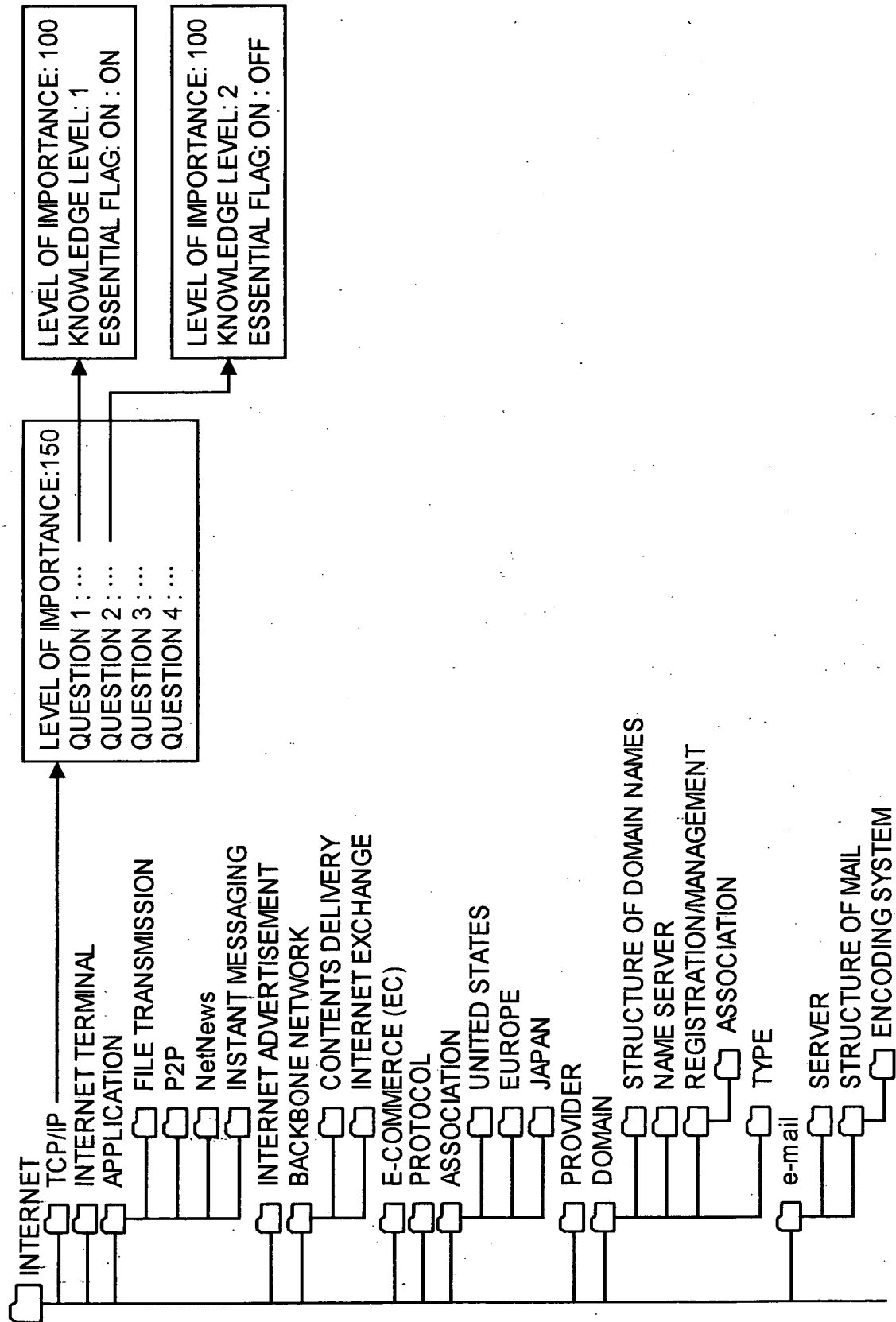
LECTURE INFORMATION

NAME OF THE LECTURE: INTERNET BASICS
 NAME OF THE LECTURER: MR. ...
 DATE: AUGUST 9, 2002, 11:00 A.M. TO 12:00 P.M.
 ...



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FIG. 7



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FIG.8

USER ID	234567
---------	--------

USER ID	123456
LEARNING LEVEL	INTERNET: ADVANCED OBJECT PREFERENCE: BEGINNER ⋮
ATTENDANCE RECORD	INTERNET TCP/IP: 2002/05/25 AP/FILE TRANSMISSION: 2002/05/25 AP/P2P: 2002/06/02 SOAP: 2002/06/03 ⋮ OBJECT PREFERENCE ⋮
EXAMINATION RECORD	INTERNET TCP/IP: 2002/05/25 ⋮

FIG.9

USER ID
123456

☐ ITEM OF THE APPLICATION FOR LECTURE
PROTOCOL
▼

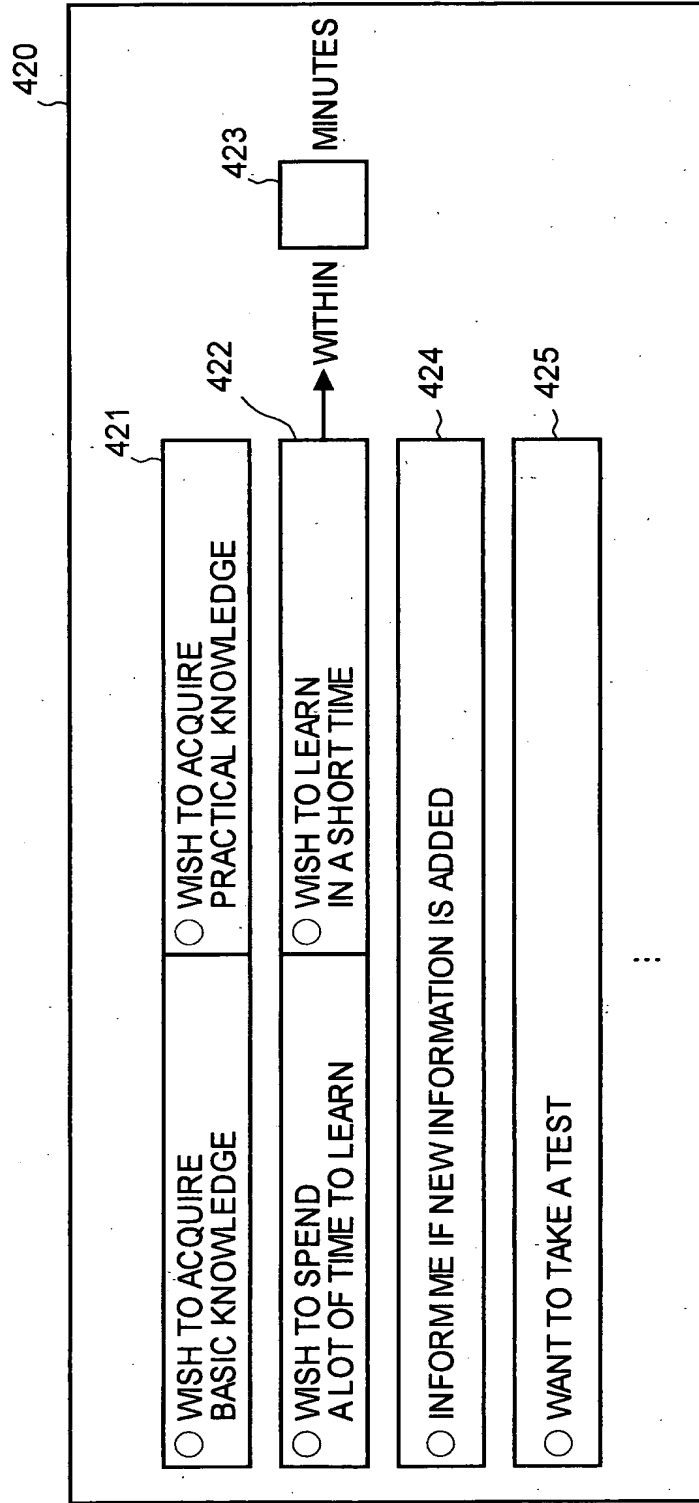
☐ DESIRED LECTURE

▼

☐ DESIRED LECTURER

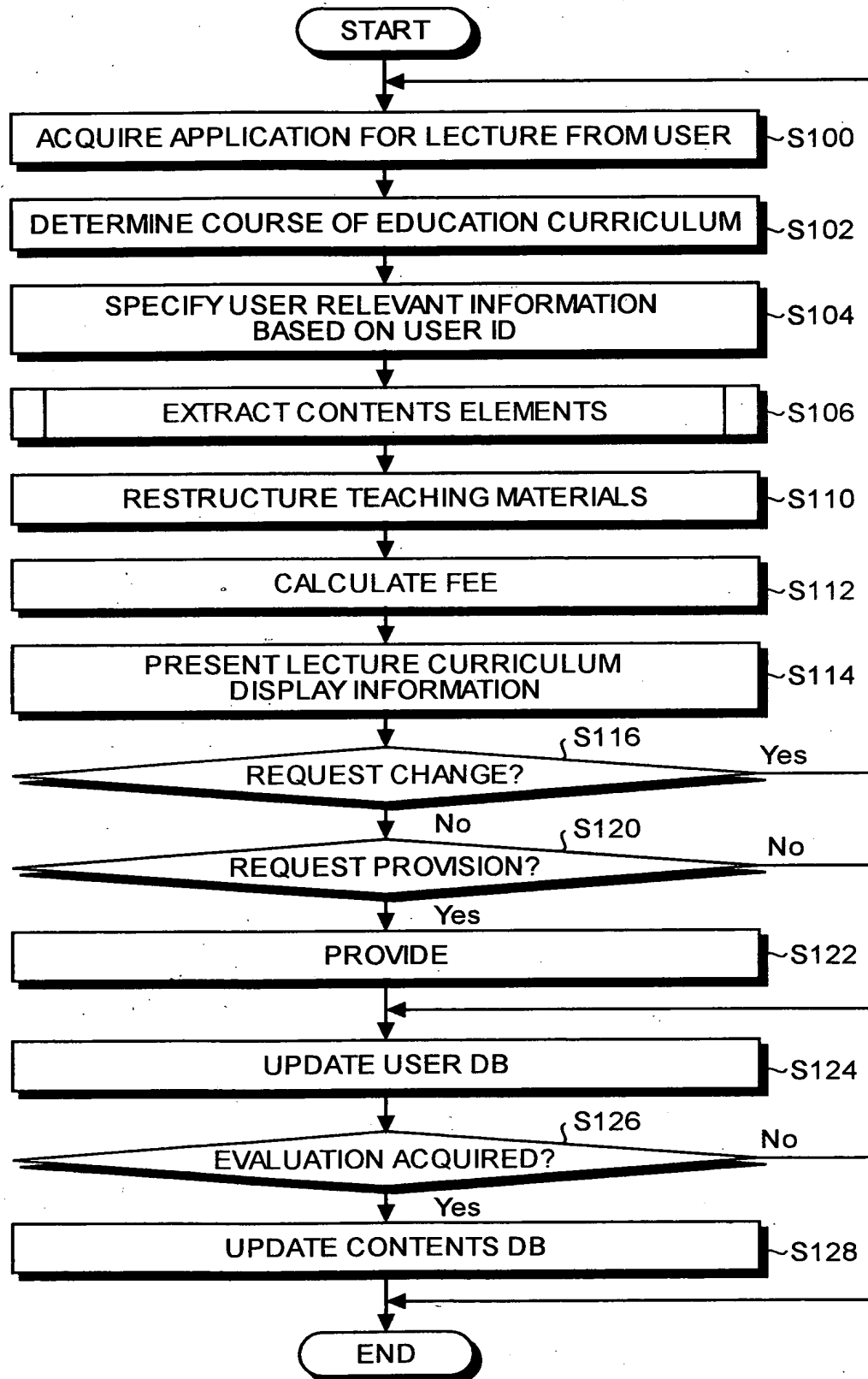
▼

FIG.10



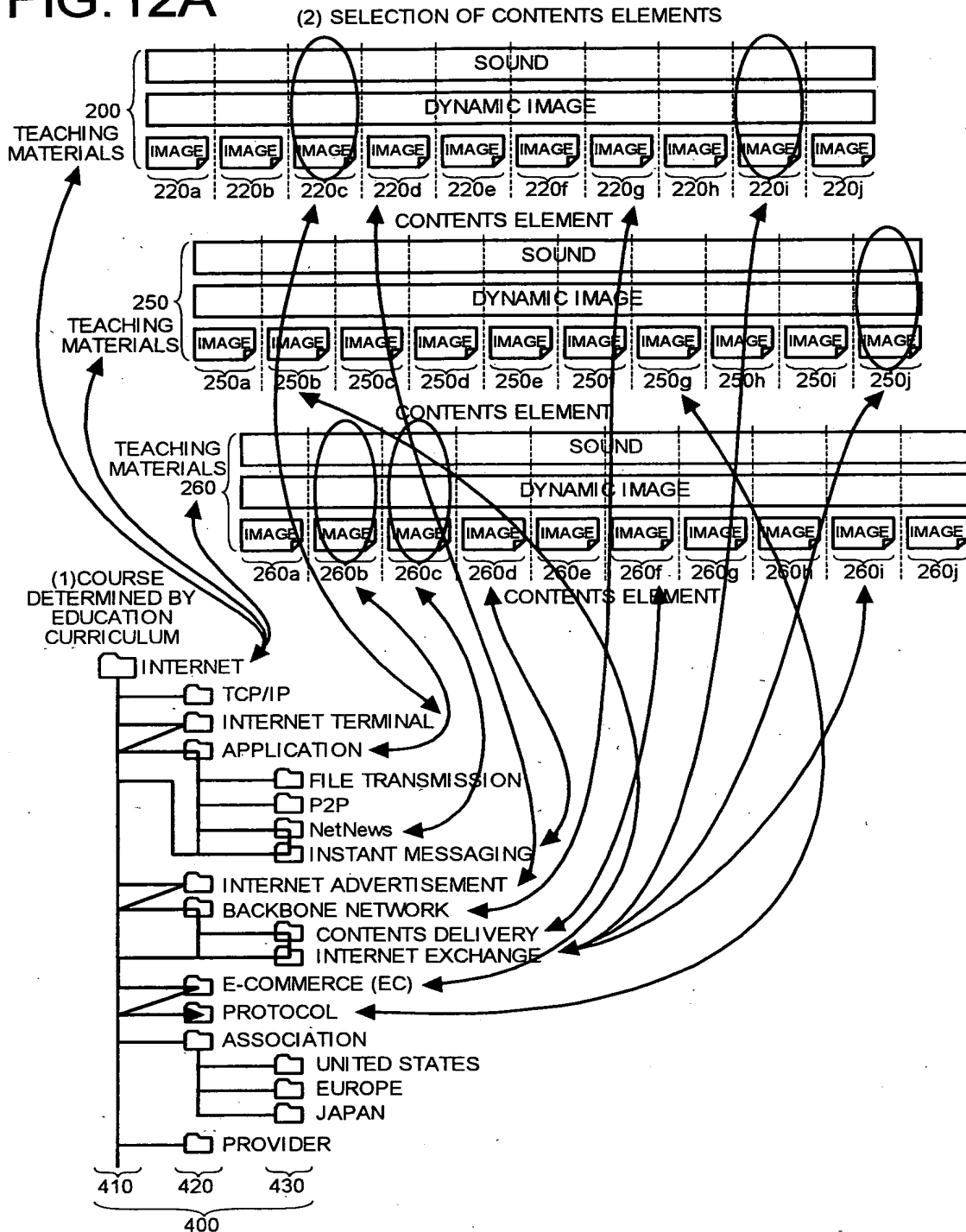
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FIG. 11



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FIG.12A



(3) REFERENCE OF LECTURE RECORD

LECTURE RECORD OF STUDENT ID 123456

INTERNET/TCP/IP	FINISHED	2002/05/25
INTERNET/AP/FILE TRANSMISSION	FINISHED	2002/05/25
INTERNET/AP/P2P	FINISHED	2002/06/02

FIG.12B

FIG.13

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LECTURE CURRICULUM (TEACHING MATERIAL ID ABCDE)

USER ID	123456
NAME	MR. ...

No	CONTENTS	TIME
1	INTERNET TERMINAL/ALL	5
2	(1) APPLICATION/ Net News	20
	(2) APPLICATION/INSTANT MESSAGING	15
3	INTERNET ADVERTISEMENT/ ALL	10
4	(1) BACKBONE NETWORK/CONTENTS DELIVERY	20
	(2) BACKBONE NETWORK/INTERNET EXCHANGE	10
5	E-COMMERCE (EC)	10
6	PROTOCOL	20
7	CONFIRMATION EXAMINATION (ADVANCED LEVEL)	10

452

REQUEST
CHANGE

454

DEFINE

456

FEE
INFORMATION

FIG.15

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TEACHING MATERIAL ID		ABCDE						
COMMENTS ON LECTURES								
1	INTERNET TERMINAL	CONTENTS	1	2	3	4	5	▲
		TIME	1	2	3	4	5	▨
		LECTURER	1	2	3	4	5	▨
		LEVEL	1	2	3	4	5	▼
ANY OTHER COMMENTS OR REQUESTS								

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FIG. 16

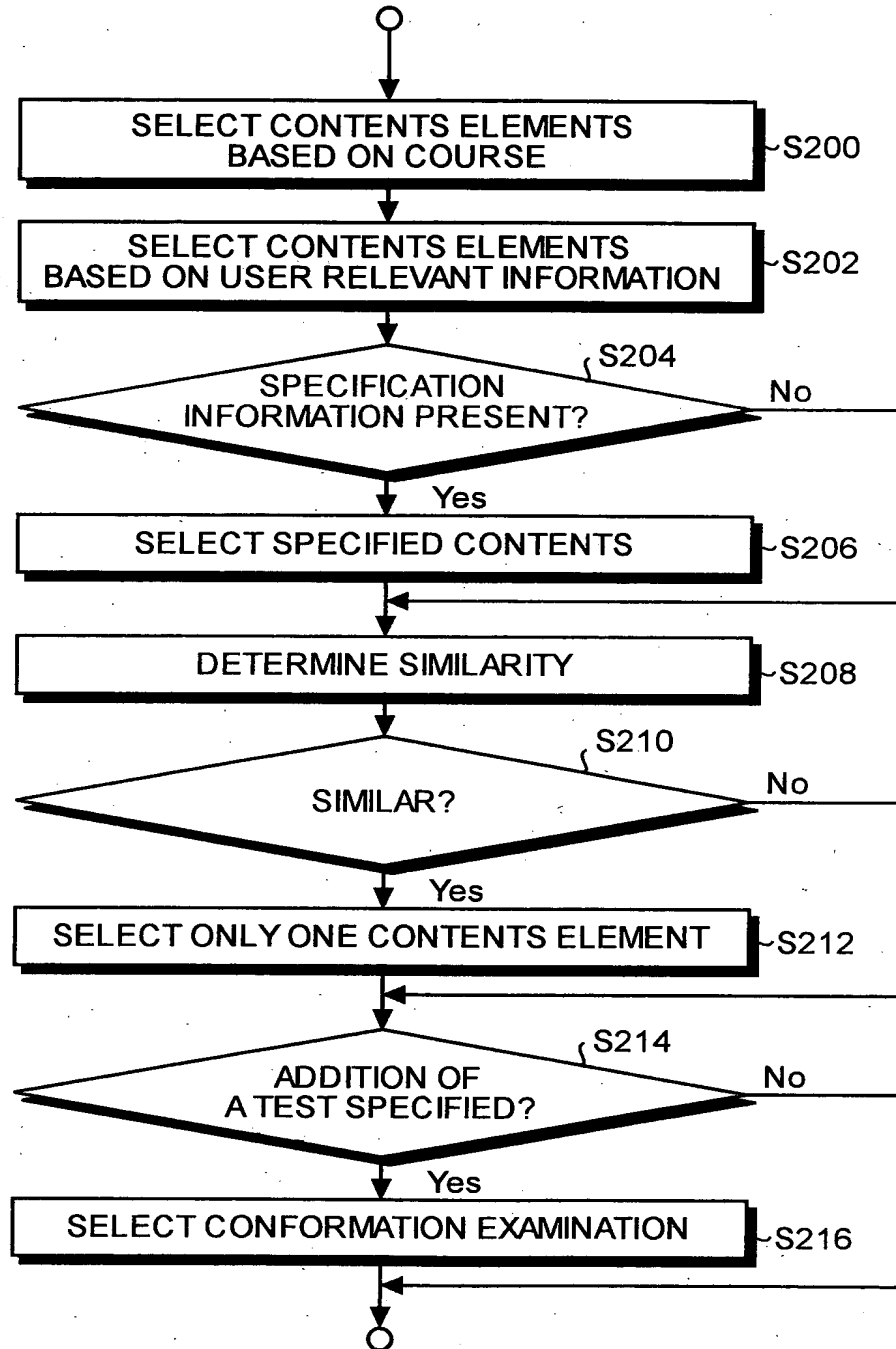


FIG.17

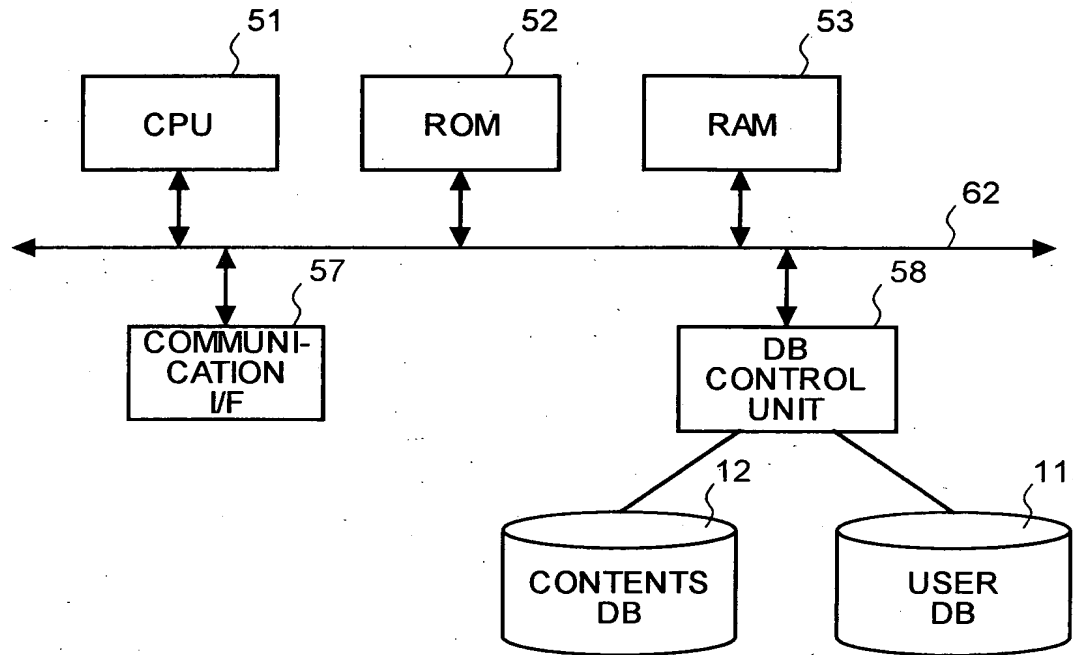


FIG.18

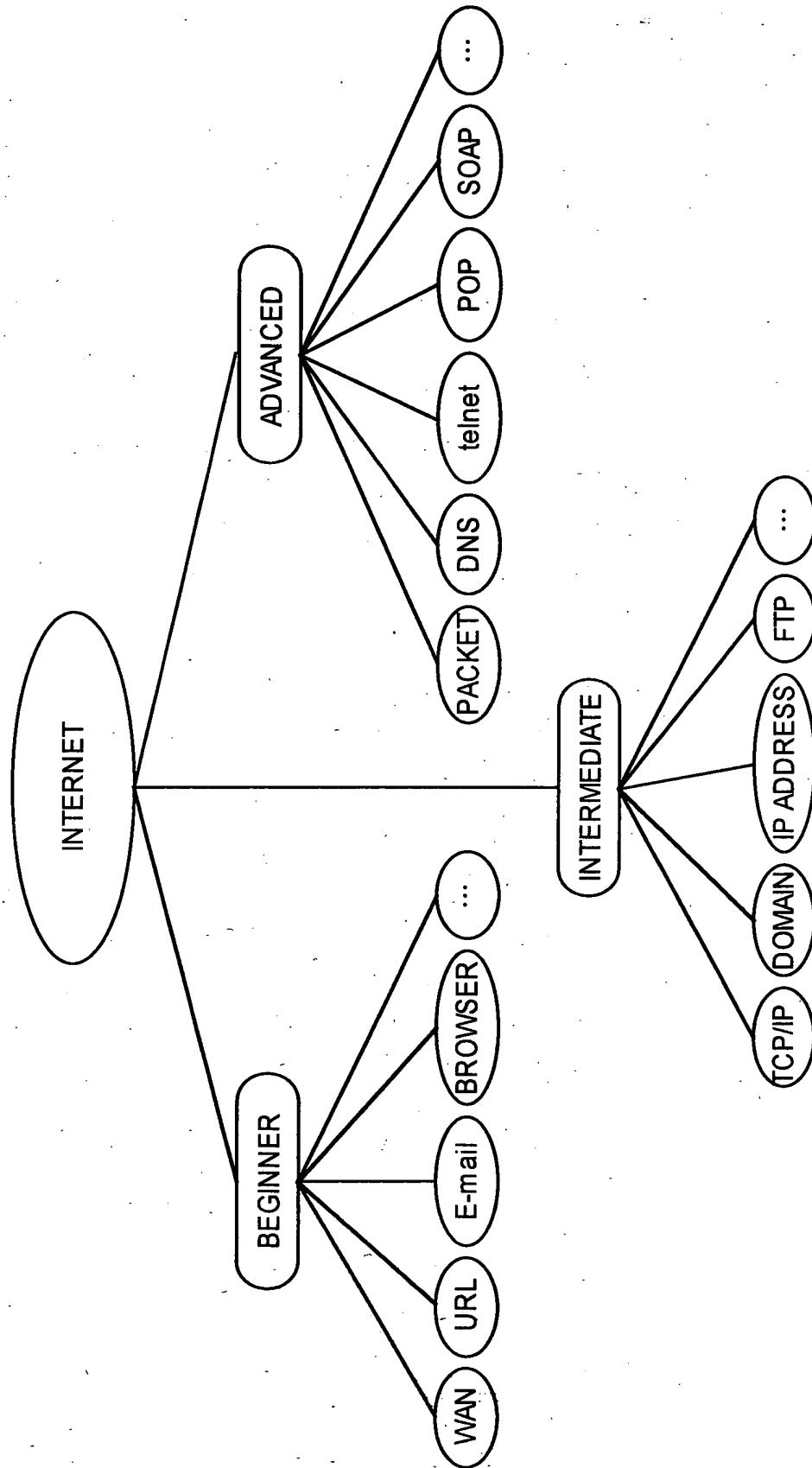


FIG. 19

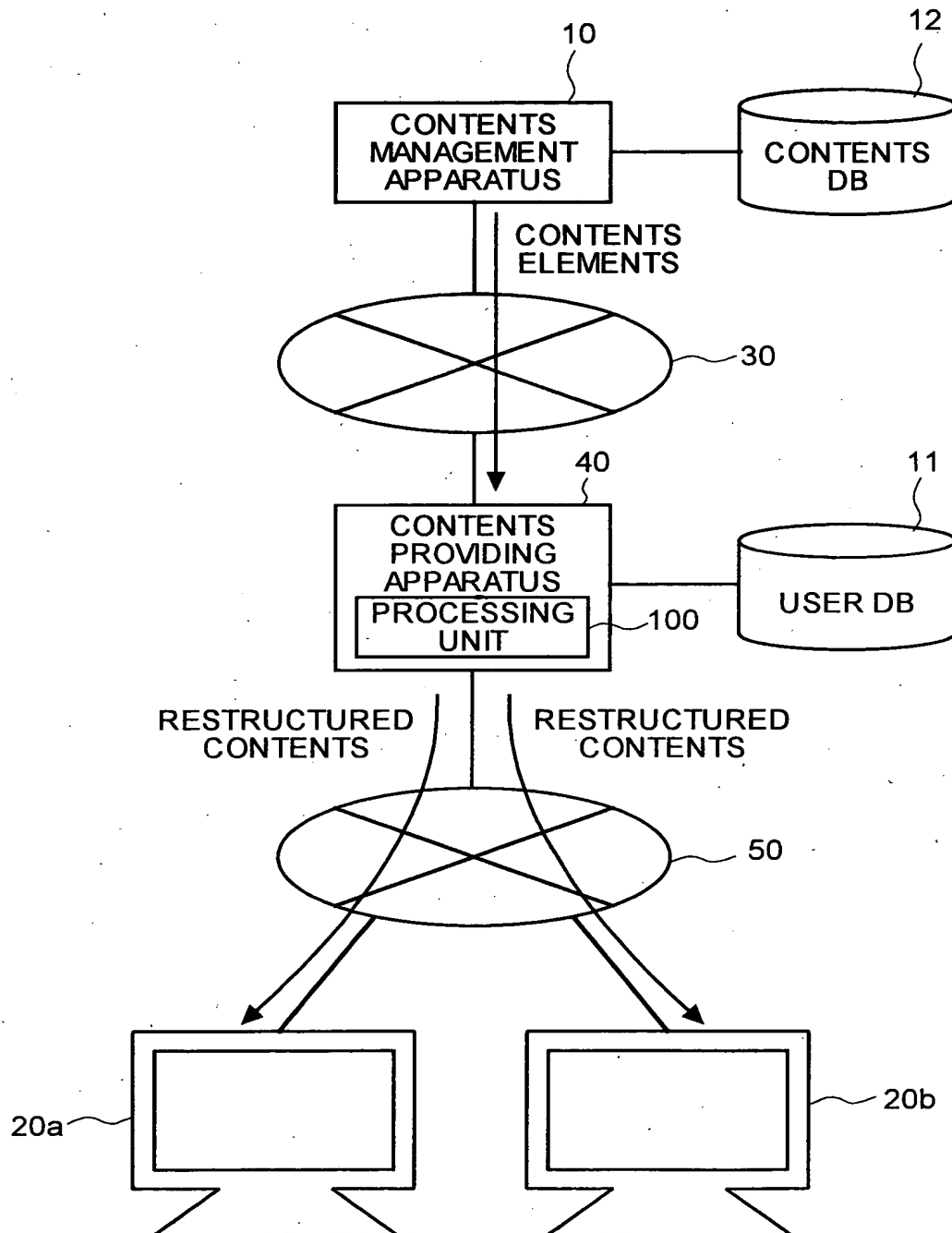


FIG.20

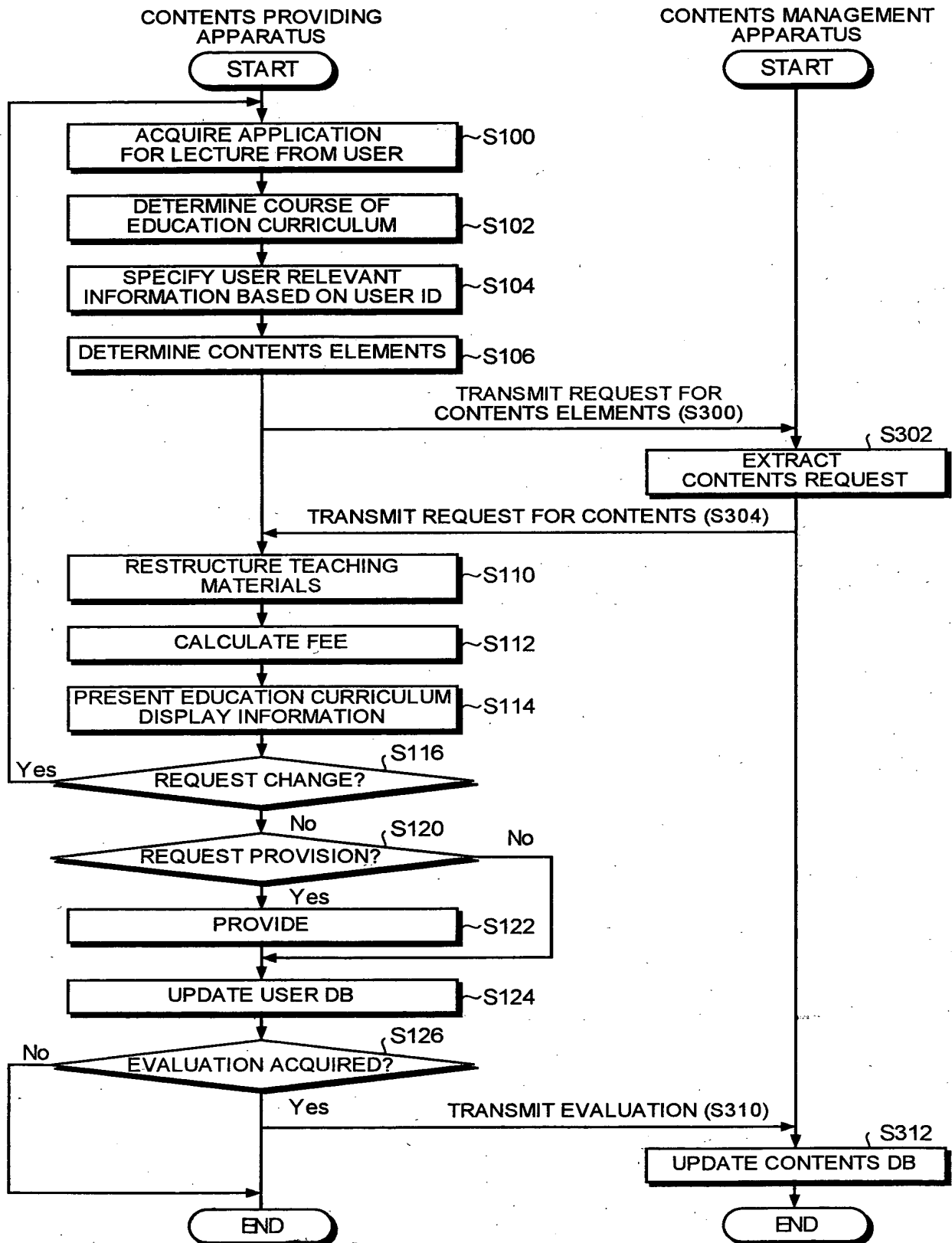


FIG.21

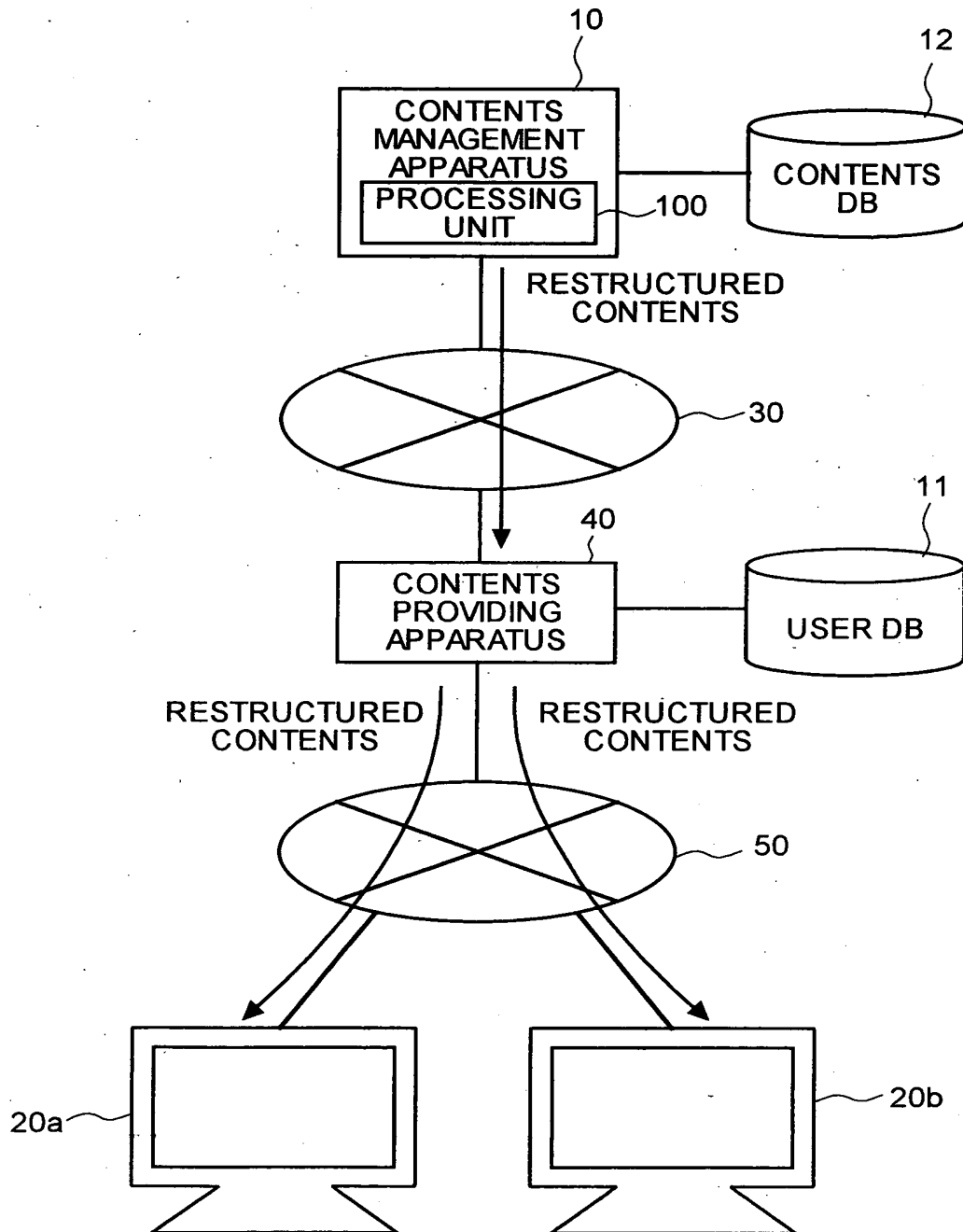
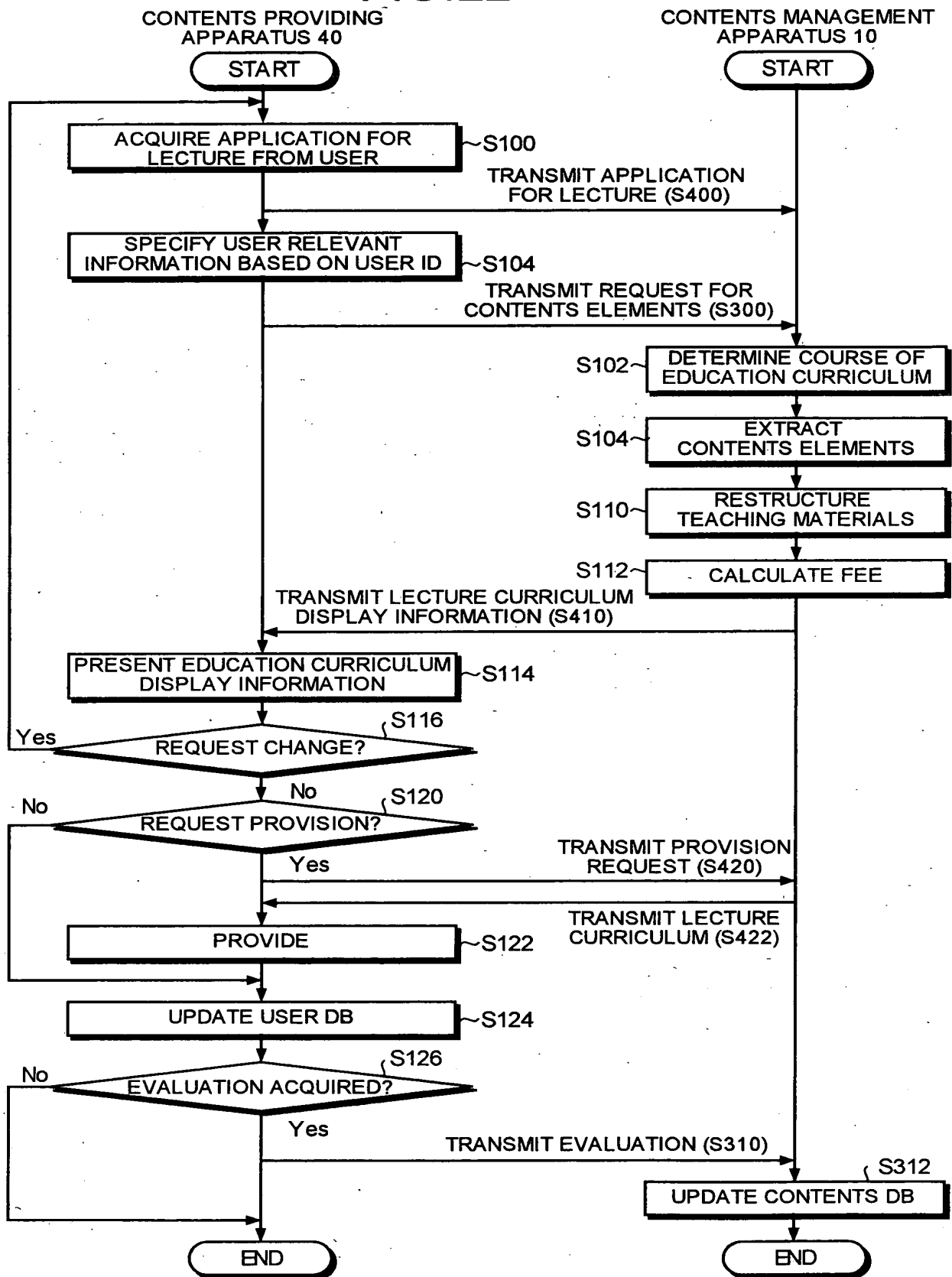


FIG.22



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FIG.23

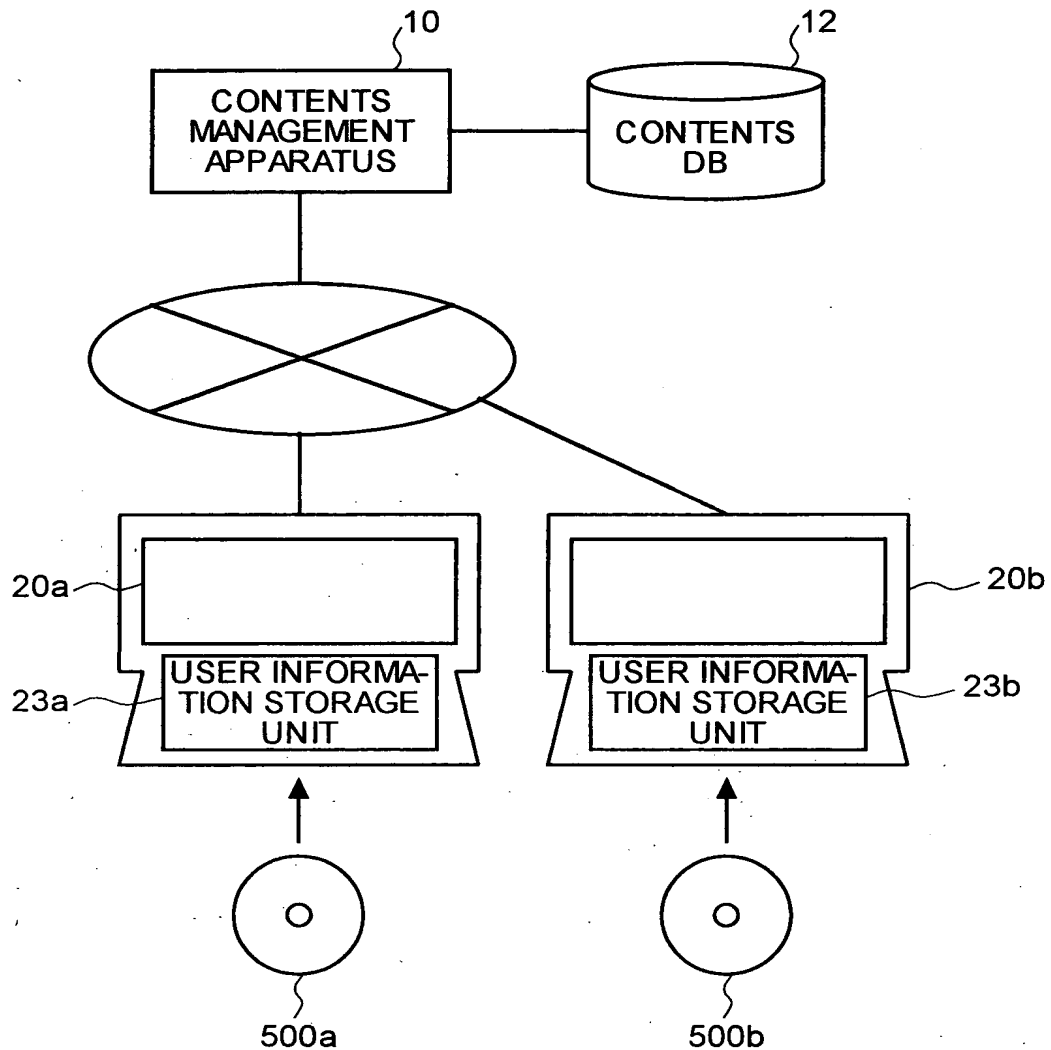


FIG.24

